# Copy of e-mail to applicants notifying them of renunciation of common representative

## Muramatsu, Hisako

From:

Muramatsu, Hisako

Sent:

Friday, April 21, 2006 5:18 PM

To:

Cc:

'dariusphipps@verizon.net'; 'darius@opuink.com'; 'HC\_999@yahoo.com'; 'harrychang99

.

@gmail.com'; 'hc\_999@hotmail.com' Broderick, James H. Jr; Oyakawa, Denis H.

Subject:

Notice of withdrawal from representation/your patent applications; our refs. 61285.1, 61285.3

Importance:

High

Attachments:

61285-1 .pdf; Phipps dates.pdf; WO2005079933.pdf; Phipps3.pdf









61285-1\_.pd Phipps WO2005079 Phipps3.pdf f (995 KB) ites.pdf (19 K)33.pdf (2 MB (554 KB)

U.S. Patent Application No. 10/782,404

Entitled: Golf Putter Alignment Attachment Assembly

ľnventors: Harry Chang, Darius Phipps

Our Ref:61285.1

PCT Application No. PCT/US05/005344

Entitled: Golf Putter Alignment Attachments System

Inventors: Harry Chang, Patrick Darius

Our Ref: 61285.3

Dear Mr. Chang and Mr. Phipps:

In connection with the above-referenced patent applications, we regret to inform you that we are withdrawing as your attorneys. This decision was taken as a result of an apparent dispute arising between you, the two named inventors for all of the above-referenced patent applications. We cannot ethically continue to represent either party after a dispute arises between two parties that we had initially represented.

Further, despite numerous attempts by our collections department to compromise, substantial amounts are still owed on our invoices. It now appears that you have no intention of honoring your agreement to pay.

We will be notifying the U.S. Patent and Trademark Office ("the Patent Office") of our withdrawal for each of the application above. Please retain another patent counsel to assist you in your further endeavors. It is also possible to prosecute your own applications in front of the Patent Office. Please instruct us as to where we should forward your files. A separate copying and forwarding charge will be assessed for this service.

Further, please be reminded that you have an outstanding Office action from the U.S. Patent Office to which a response is due on or before May 16, 2006 in the U.S. patent application serial no. 10/782,404. As you know, this deadline cannot be extended. Since you have provided us with no instructions despite our numerous notices regarding this deadline, you may already have decided to abandon this application. If no response is filed by that date, this application will go abandoned. We attach another copy of the Office action for your convenience.

Lastly, in the PCT application, the 30-month deadline for filing national and regional applications based on the international application is <u>August 19, 2006</u>, and the 31-month deadline is <u>September 19, 2006</u>. Attached for your convenience are another set of copies of the application as published, the International Search Report and Written Opinion, and a list of national offices and regional agencies.

If we have somehow misunderstood the situation and there is indeed no dispute between the two of you, and if you wish to continue to utilize us to prosecute the applications, please contact us by 5pm, April 25, 2006. Otherwise, we will proceed as stated above.

# Regards.

Hisako Muramatsu
Senior Patent Attorney
Squire, Sanders & Dempsey L.L.P.
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## Miller, Linda Kaye

From:

Miller, Linda Kave

Sent:

Monday, April 24, 2006 11:19 AM

To:

'patrick.phipps@gmail.com'

Cc: Subject: Muramatsu, Hisako; Miller, Linda Kaye Notice of withdrawal from representation/your patent applications; our refs: 61285.1, 61285.3

Importance:

High

Attachments:

61285-1 .pdf; Phipps dates.pdf; WO2005079933.pdf; Phipps3.pdf

From:

Muramatsu, Hisako

Sent:

Sunday, April 23, 2006 7:47 PM

To:

Miller, Linda Kaye

Cc:

Muramatsu, Hisako

Subject:

FW: Notice of withdrawal from representation/your patent applications; our refs: 61285.1, 61285.3

Importance:

From:

Muramatsu, Hisako

Sent: To:

Friday, April 21, 2006 5:18 PM 'dariusphipps@verizon.net'; 'darius@opuink.com'; 'HC\_999@yahoo.com'; 'harrychang99@gmail.com'; 'hc\_999@hotmail.com'

Cc:

Broderick, James H. Jr; Oyakawa, Denis H.

Subject:

Notice of withdrawal from representation/your patent applications; our refs: 61285.1, 61285.3

Importance:

High









61285-1\_.pdf (995 Phipps dates.pdf WO2005079933.pd Phipps3.pdf (554

U.S. Patent Application No. 10/782,404

Entitled: Golf Putter Alignment Attachment Assembly

Inventors: Harry Chang, Darius Phipps

Our Ref:61285.1

PCT Application No. PCT/US05/005344

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If we have somehow misunderstood the situation and there is indeed no dispute between the two of you, and if you wish to continue to utilize us to prosecute the applications, please contact us by 5pm, April 25, 2006. Otherwise, we will proceed as stated above.

## Regards.

Hisako Muramatsu
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#### **National Offices**

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Australia India Russia Belarus Kazakhstan San Marino Kyrgyzstan Sierra Leone Bulgaria Colombia Latvia Slovakia Costa Rica Lithuania Slovenia Croatia Macedonia South Africa

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Bosnia & Herzegovina

## **Regional Agencies**

## August 19, 2006 Due Date

## African Intellectual Property Organization (OAPI)

Member States: Benin, Burkina Faso, Cameroon, Central African Republic, Congo, Equatorial Guinea, Gabon, Guinea, Guinea-Bissau, Ivory Coast, Mali, Mauritania, Niger, Senegal, Chad and Togo

## September 19, 2006 Due Date

## **European Patent Organization (EPO)**

Member States: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Monaco, Netherlands, Poland, Portugal, Romania, Slovakia, Slovania, Spain, Sweden, Switzerland, Turkey, and the United Kingdom. The following states recognize European patents but are not members of the EPO: Albania, Croatia, Macedonia, Serbia and Montenegro, and Bosnia and Herzegovina.

## African Regional Intellectual Property Organization (ARIPO)

Member States: Botswana, the Gambia, Ghana, Kenya, Lesotho, Malawi, Mozambique, Namibia, Sierra Leone, Somalia, Sudan, Swaziland, Tanzania, Uganda, Zambia and Zimbabwe

#### **Eurasian Patent Organization (EAPO)**

Member States: Turkmenistan, Armenia, Azerbaijan, Belarus, Kazakhstan, Kirghiz Republic, Moldova, Russia, and Tajikistan.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Fatent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,404	10/782,404 02/19/2004		Harry In-Yong Chang	61285-00001	4332
	7590	11/16/2005		EXAM	INER.
Douglas N.		npsey, L.L.P.		PASSANITI, S	EBASTIANO
14th Floor	eis & Dei	iipsey, L.L.F.	LIPS & DEMOSE	ART UNIT	PAPER NUMBER
801 S. Figue			STATE & DEADS AND E	3711	
Los Angeles	, CA 900	017	AN 21 ME E	DATE MAILED: 11/16/2009	5

Please find below and/or attached an Office communication concerning this application or proceeding.

61285-1/US ACTION\_

DUE DATE

2-16-0b

5-16-06 (final)

	Application No.	Applicant(s)
	10/782,404	CHANG ET AL.
Office Action Summary	Examiner	Art Unit
	Sebastiano Passaniti	3711
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (8) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  18(a). In no event, however, may a reply be tim  11 apply and will expire SIX (6) MONTHS from  cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status	•	
1) Responsive to communication(s) filed on see d 2a) This action is <b>FINAL</b> . 2b) This	letailed Office action. action is non-final.	
3) Since this application is in condition for allower		esecution as to the merits is
closed in accordance with the practice under E		
Disposition of Claims		
4)⊠ Claim(s) <u>1-68</u> is/are pending in the application.		
4a) Of the above claim(s) <u>63-68</u> is/are withdraw	n from consideration.	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-62</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/or	election requirement.	
Application Papers		
9) The specification is objected to by the Examine	·.	
10) ☐ The drawing(s) filed on is/are: a) ☐ acce		Examiner.
Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the correcti		
11)☐ The oath or declaration is objected to by the Exa		
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).
1.☐ Certified copies of the priority documents	have been received.	
2. Certified copies of the priority documents		on No
3. Copies of the certified copies of the priori		
application from the International Bureau	(PCT Rule 17.2(a)).	-
* See the attached detailed Office action for a list of	of the certified copies not receive	d.
	•	
Attachment(s)	_	
1) Notice of References Cited (PTO-892)	4) Interview Summary	
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date see Office action.</li> </ul>	Paper No(s)/Mail Da 5)  Notice of Informal Pa 6)  Other:	te atent Application (PTO-152)

Art Unit: 3711

#### **DETAILED ACTION**

This Office action is responsive to communication received 08/22/2005 – election; 08/30/2005 – IDS; 09/15/2005 – IDS.

Claims 1-68 remain pending.

Applicant's election without traverse of Invention I (claims 1-62) in the reply filed on 08/22/2005 is acknowledged.

Claims 63-68 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in the reply filed on 08/22/2005.

#### Comments on Information Disclosure Statements

In reviewing the plurality of IDS documents received in this case, it is noted that the last IDS received on 09/15/2005 is styled "Sixth Supplemental Information Disclosure Statement". It would appear that this particular IDS should have been identified as the "Seventh" supplemental IDS. This is being brought to the attention of the applicant as a matter of bookkeeping and in no way affects the information contained in the IDS. The information provided with all of the IDS documents in this application has now been considered. It is however noted that three documents were listed on two separate IDS documents. These include the patent to TANG (U.S. Patent 6,679,782), which was note don the IDS of 12/14/2005 as well as the IDS of 04/06/2005. As such, the later entry of 04/06/2005 has been lined through to prevent multiple printing of the document in the event the instant application matriculates into a

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Patent. Similarly, the documents to PELZ (U.S. Patent 4,688,798) and SZCZEPANSKI (U.S. Patent 4,659,083) have been listed on the IDS documents of 12/14/2004 and 08/23/2004. As such, the listing of these two citations on the later filed 12/14/2004 IDS have been lined-through, likewise to prevent any duplication in printing these documents on any Patent that may issue from the current application.

Further and with respect to the IDS documents, it is noted that several of the IDS documents contained incorrect identifying sources for the application number, applicant's name, attorney docket number and filing date. These IDS documents do however contain prior art material that is pertinent to the instant application and it would appear that the use of improper identifying information resulted from an inadvertent oversight on the part of the applicant during preparation of the IDS documents. The IDS documents have been updated to include the proper identifying material with respect to applicant's name, application serial number, art unit, examiner's name and filing date.

Following is an action on the MERITS:

## Claim Rejections - 35 USC § 102 and §103

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

<sup>(</sup>b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Art Unit: 3711

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 2, 5, 8, 10, 14, 19, 20, 31, 32, 33, 35, 39, 41, 43, 44, 55, 56 and 58-62 are rejected under 35 U.S.C. 102(b) as being anticipated by Marshall (U.S. Patent 5,160,142). As to claims 1, 31, 39 and 55, note alignment device (10) and the further alignment indicators shown in Figures 3, 5, 7 and 8, which are part of the top surface of the indicator. As to claims 2, 5, 19, 20, 41, 43, 44, 61 and 62, note magnet means (30) that serve to attach the alignment device (10) to the putter head. Clearly, the attachment device is capable of being attached by the manufacturer, as required by claim 61, or by the golfer, as further required by claim 62. As to claims 8, 10, 14, 32, 33, 35, 56 and 58-60, note that Figures 2 and 11 clearly show that the alignment device (10) extends generally perpendicular to the plane of the striking face and extends in a direction rearward of the striking plane from a backside of the putter head. The shape of the alignment aid itself further serves as a means of providing a visual means for the golfer to accurately align the putter head with a golf ball and the intended target. The alignment aid is further shown as extending in a generally longitudinal orientation.

Claims 1, 2, 7, 8, 9, 31, 32, 33, 35, 39, 55, 56 and 58-60 are rejected under 35 U.S.C. 102(b) as being anticipated by McCabe (U.S. Patent 3,880,430). Figures 14 and 15 clearly show all of the claimed features including an alignment aid in the form of an extension (33a, 33c) made integral with the top portion of a putter-style club head. The

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alignment aid extends in a longitudinal direction in a direction generally perpendicular to the plane of the striking face. The alignment aid further includes a flat top surface, as required by claim 56, with the shape of the alignment aid and the flat top surface further providing a visual alignment means for the golfer.

Claims 1, 2, 6, 7, 8, 9, 19, 26, 30-33, 35, 39, 42, 45, 46 and 55-62 are rejected under 35 U.S.C. 102(b) as being anticipated by Miller (U.S. Patent 2,503,506). The elements required by claims 1, 2, 30-33, 35, 39, 55, 56 and 58-62 are clearly shown in Figures 1 and 2 of Miller and will not be further highlighted here, for brevity. As for the specific first and second connector required by claims 6, 46 and 57, slide mount of claim 26, and male-female connector of claim 42, see column 3,line 25 through column 4, line 53 and the exploded view in Figure 1.

Claims 1, 2, 11, 13, 19, 27, 28, 29, 32, 33, 34, 39 and 55 are rejected under 35 U.S.C. 102(b) as being anticipated by Johnson (U.S. Patent 5,143,376). The claimed details are clearly depicted in Figures 1 and 4 of the Johnson reference. Note, for example, in considering the limitations of claims 1 and 11, Figure 4 shows that alignment aid (68) is attached adjacent the side of the putter via arms (84, 86) near tabs (88), (90), respectively. Specific to claims 13, 27, 29 and 34, note the embodiment in Figure 1, wherein alignment aid (66) is connectable to the shaft via clamp guide (22). The clamp includes a downwardly extending portion (near numeral 44), as required by claim 34, to help position the alignment aid in the attached position. The location of the alignment aid may be altered, as desired.

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Claims 1, 8, 12, 19, 24, 31-33 and 39 rejected under 35 U.S.C. 102(b) as being anticipated by Tindale (U.S. Patent 6,558,268). The claimed details are clearly depicted in Figures 1, 2 and 3of the Tindale reference. Specific to the screw attachment and the connection at the bottom of the putter head required by claims 12 and 24, note Figure 3, which shows a screw member (26) that serves to hold support (21) in proper relation with respect to the plane of the face. The top surface of support (21) includes alignment means including notch (28) as well as the actual rectangular, longitudinal shape of the support itself.

Claims 1-4, 39 and 40 are rejected under 35 U.S.C. 102(b) as being anticipated by Wolk (U.S. Patent 5,551,695). Reference is made to column 6, lines 47-61 detailing the use of adhesive or double-sided tape to help attach the guide members (90) to the face of the putter.

Claims 1, 2, 15-18 and 39 are rejected under 35 U.S.C. 102(b) as being anticipated by Honig (U.S. Patent 5,362,058). The claimed details are clearly depicted in Figures 2-7 of the Honig reference. Further reference is made to column 3, lines 28-55 and Figure 1 illustrating a "package" with attaching means and connector means.

Claims 1, 2, 5, 8, 9, 19, 26, 31, 32, 33, 37, 39 and 46-57 are rejected under 35 U.S.C. 102(b) as being anticipated by Lancellotti (U.S. Patent 4,135,720). The claimed features including an alignment device attachable to a golf putter are clearly shown in Figures 1 and 2. As far as the specific limitations of claims 26, 37 and 46-57, see the arrangement shown in Figures 2, 8-12, 14, 17 and 18.

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Claims 21-23 and 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Honig (U.S. Patent 5,362,058). Although the specific, claimed attachment means are not detailed by Honig, the skilled artisan would have found it obvious to modify the Honig device so that the alignment indicator would have been attachable to the rear of the club head using any suitable mechanical means. Note, Honig even indicates that other suitable means of attachment are acceptable. The claimed attachment means are simply deemed to be obvious mechanical variants over the arrangement shown in Honig.

Claims 36 and 38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lancellotti (U.S. Patent 4,135,720). Specific to claim 36, the claimed dimensions are not deemed critical, as the size of the plate member used as an alignment means in Lancellotti would have depended upon the overall size of the club head. Specific to claim 38, the use of diverse color is simply viewed as an obvious design variant over the existing surface configuration of the Lancellotti wedge-shaped alignment device.

#### Further references of interest

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Bullock (Figures 1, 12, 13), King (Figures 1, 3). Finley (Figure 1) and Gray (Figure 1) show alignment aids, of interest.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sebastiano Passaniti whose telephone number is 571-

Hand Hand

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272-4413. The examiner can normally be reached on Monday through Friday (6:30AM - 3:00PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eugene L. Kim can be reached on 571-272-4463. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

S.Passaniti/sp November 14, 2005 Sebastiano Passaniti Primary Examiner

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## SEP 1 5 2005

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Under the Paperwork Reduction Act of 1995, no persons are required	to respond to a collection of informs	tortona BMO biter a entation il esettu noiti	umpar		
Substitute for form 1449/PTO	Complete if Known				
	Application Number	10/782,404			
INCODMATION DISCLOSUIDE	Filing Date	August 18, 2004			
INFORMATION DISCLOSURE	First Named Inventor	Harry In-Yong Chang			
STATEMENT BY APPLICANT	Ari Unit	3711			
(Use as many sheets as necessary)	Examiner Name	Sebastiano Passaniti			
Sheet 1 of 1	Attorney Docket Number	61285-00001			

Examiner Indials*	City No.	Document Number	Publication Date MM-DD-YYYY	Name of Palantee or Applicant of Cited Document	Pagas, Columns, Unes, Where Relevant Passagas or Relevant
		Number-Kind Gode <sup>2 (Finance)</sup>			Figures Appear
57	<u>L</u>	<sup>US-</sup> 20020006833	01/17/2002	Mason .	Λ
<b>SP</b>		<sup>US</sup> -20020010033	01/24/2002	Acki, et al.	
53) 53)		<sup>us</sup> -20020103038	08/01/2002	Farmer	· \
SP	[	<sup>US-</sup> 20030013539	01/16/2003	Scott, et al.	
58		<sup>US-</sup> 20030060305	03/27/2003	Ashton	
5P		US- 20030134688	07/17/2003	Arkiey, et al.	
SP		U\$-20030144075	07/31/2003	Culien	
ട്ട		<sup>US-</sup> 20030144068	07/31/2003	Yang	
SP		<sup>US-</sup> 20030162599	08/28/2003	Klein	Λ
<del>5</del> β		<sup>us-</sup> 20030176230	09/18/2003	Fox	
58		<sup>V\$-</sup> 20030186756	10/02/2003	Baron	
SC		<sup>US-</sup> 20050192114	09/01/2005	Zider, et al.	
SP		<sup>US-</sup> 4,136,877	01/30/1979	Antonious	
SV		US- 4,367,877	01/11/1983	Gibson, et al.	T /
SP		US- 4,741,536	03/03/1988	Leonhardt	
SP		us- 6,422,949	07/23/2002	Byrne, et al.	1/
<u>5P</u>		<sup>US-</sup> 6,905,420	06/14/2005	Tang, et al.	7
		US-			
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	FOREIGN PATENT POCUMENTS						
Examiner Initiats*	No.1	Foreign Palent Document	Publication Date	Namo of Patentoe or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ	
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Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it or Complete if Known Substitute for form 1449/PTO Application Number 10/782,404 Filing Date February 19, 2004 INFORMATION DISCLOSURE First Named Inventor Herry In-Yong Chang STATEMENT BY APPLICANT Arl Unit 3711 (Use az many sheets as necessary) Sebastiano Passaniti Examiner Name 81285-00001 Altorney Oocket Number

Examiner initials	CIA No.	Document Number  Number-Kind Code <sup>1 (Flower)</sup>	Publication Date MM-CD-YYYY	Nume of Patentine or Applicant of Cited Document	Pagas, Columna, Unes, Where Relevant Pessages or Relevant Rigures Appear
SP		<sup>US-</sup> 2,503.506	11/08/1946	Mäler	
<i>5</i> P		<sup>US-</sup> 3,360,288	04/26/1965	Motinari	
SP		V\$- 3,880,430	04/29/1975	McCabe	
5P		<sup>US-</sup> 4,135,720	01/23/1979	Lancellotti	
5P		<sup>US-</sup> 5,143,376	09/01/1992	Johnson	
5P		<sup>US-</sup> 5,160,142	11/03/1992	Marshall	X
SP		US- 5,362,058	11/08/1994	Honig	
58		<sup>US-</sup> 5,551,695	09/03/1996	Wolk	
		US-6,474,600	10/29/2002	Teng, et al.	
5		<sup>0s</sup> -6,558,268	05/06/2003	Tindale	
5P		US- D248,181	06/13/1978	Cervantes	
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	FOREIGN PATENT DOCUMENTS					
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	14-01-19	Application Number	10/782,404		
INFORM	ATION DISCLOSURE	Filing Date	August 18, 2004		
		First Numed Inventor	Harry In-Yong Chang		
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<b>3</b> P		<sup>us.</sup> 6,238,302	05/29/2001	Helmstetter, et al.	
<u> 3</u> P		<sup>US-</sup> 6,273,831	08/14/2001	Dewanjee	
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		Filing Dale	August 18, 2004
	_	First Named Inventor	Harry In-Yong Chang
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Substitute for form 1449/PTO

Sheet 1

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Co	mplete if Known
Application Number	10/290,480 10/782 404
Filling Date	May 12, 2003 08 - 18-04
First Named Inventor	Jerry G. Hoddon CHANG
Art Unit	1772 3711
Examiner Name	Nesser Ahmed PASSANITI
Attorney Docket Number	14200-01130 61285-0000V

		·	Publication Date	POCUMENTS Name of Patentee or	Pages, Columns, Lines, Where
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	NO.	Number-Kind Code <sup>2 (Fanour)</sup>	MM-DD-YYYY		Figures Appear
<b>SP</b>		<sup>US-</sup> 20020034986	03/21/2002	Helmstetter et al.	
\$		<sup>US-</sup> 20020115503	08/22/2002	Erickson et al.	
SP		US- 20020123393	09/05/2002	Tang et al.	
\$		<sup>US-</sup> 20030017885	01/23/2003	Heene et al.	
42		<sup>US-</sup> 20030036438	02/20/2003	Tang et al.	
SP		US-20030045372	03/06/2003	Vrska, Jr.	
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U.S. Patent and Trademant Office; U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Complete if Known **Application Number** 10/206,480 10/782404 Filing Date INFORMATION DISCLOSURE May 12, 2003 08-18-2004 STATEMENT BY APPLICANT First Named Inventor J<del>orry G. Hodadon</del> CHANG Art Unit 3711 1772 (Use as many sheets as necessary) **Examiner Name** Nasser-Ahmad-PASSANITI Attorney Docket Number 2 of

		NON PATENT LITERATURE DOCUMENTS	,
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5P		WILSON SPORTING GOODS COMPANY, INC.; "Putters"; Wilson Staff Catalog 2005; pp. 14-17; http://www.wilson.com/minisites/wilsonstaff/pdf/putters.pdf	
5P		HARRINGTON, Padraig; "Equipment/What's in My Bag"; GolfDigest.com; November 2004; http://www.golfdigest.ie/equipment/mybag/index.ssf?/equipment/mybag/gd200411harringtonbag.ht m	
5P		MASON, Shawn; "The Perfect Golf Gifts"; The Union.com; December 16, 2004; Las Vegas, Nevada http://www.theunion.com/article/20041216/SPORTS/41216002	

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<sup>\*</sup>EXAMINER: Initial preference considered, whether or not classon is in consommance with MPEP 60S. Unaware unough classon is not in consommance with MPEP 60S. Unaware unough classon is not in consommance with MPEP 60S. Unaware unough classon is not in consommance with MPEP 60S. Unaware unough classon is not in consommance and the considered. Indicate classification designation number (optionals). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including optioning, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the inclinidual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE	Filing Date	May 12, 2003 OE	-18-04	
	First Named Inventor	Jerry G. Hodsdon	CHANG	
STATEMENT BY APPLICANT	Art Unit	1772 37	//	
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Sheet 1 of 1	Attorney Docket Number	14206-04400-612	85-0000	

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		US-4,650,003	04/21/1907	Ozczepenski .	
		<sup>U™</sup> 4,000,790	08/25/1087	Pola	<b>\</b>
532		<sup>U8-</sup> 6,056,647	05/02/2000	Tingeisted	
<u>왕</u>		<sup>US-</sup> 6,425,831	07/30/2002	Heene et al.	
SP		<sup>US</sup> -6,592,376	07/15/2003	Carpenter	
SP		<sup>US-</sup> 6.679,782	01/20/2004	Tang et al.	
SP		US- 8,739,980	05/25/2004	Scott et al.	
SP		US- 6.754,970	06/29/2004	Daniels	
\$		us- 6,780,119	08/24/2004	Gankas	
32		<sup>US-</sup> 6,793,588	09/21/2004	Tang et al.	
SP		<sup>LFB-</sup> 6,817,953	11/16/2004	Farmer	
<b>5</b> P	_	<sup>US-</sup> 6,821,212	11/23/2004	Fowler et al.	
SP	·	<sup>US-</sup> 20040053703	03/18/2004	Snyder	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

10/782,404 Application Number August 18, 2004 Filing Date Harry In-Yong Chang First Named Inventor Examiner Name To be assigned PASSANIT |
Attorney Docket Number | 61285-00001 3711

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nitiais"	No.	Number-Kind Code <sup>2</sup> or Immuni	04/21/1987	Szczepan	ski	
387		us- 4,659,083	08/25/1987	Pelz		+
SP		US- 4,688,798	02/27/1996	Stefanosk	il	1
SP		US- 5,494,290	11/12/2002	Anderson	, et al.	X
50		US- 6,478,694		Hemstett	er, et al.	
<del>35</del>		US-6,506,125	01/14/2003	Tang, et	al.	
\$		US- D471,245	03/04/2003	Tang, et	al.	
	├	us- D471,940	03/18/2003			
<u> </u>	├	us- 2002-0107086	08/08/2002	Carrieron		
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#### Applicant(s)/Patent Under Application/Control No. Reexamination 10/782,404 CHANG ET AL. Notice of References Cited Art Unit Examiner Page 1 of 1 3711 Sebastiano Passaniti U.S. PATENT DOCUMENTS **Document Number** Date Classification Name Country Code-Number-Kind Code MM-YYYY 473/244 Finley, Richard O. 09-1995 US-5,447,313 v Α 02-1997 Gray, Mark E. 473/237 US-5,605,509 🗸 В 473/240 С US-4,413,824 11-1983 King et al. Bullock, Brent 473/240 US-2005/0096144 05-2005 D Ε US-F US-US-G US-Н US-J US-US-Κ US-L М US-FOREIGN PATENT DOCUMENTS **Document Number** Date Name Classification Country Country Code-Number-Kind Code MM-YYYY Ν 0 P Q R S T **NON-PATENT DOCUMENTS** Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) U W

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